Forest Service Northeastern Area State & Private Forestry 180 Canfield Street Morgantown, WV 26505

File Code: 3460

Date: November 11, 1995

Mr. Holliday H. Obrecht III Gabrielson Lab Patuxent Wildlife Research Center USDI Fish and Wildlife Service Laurel, MD 20708

Dear Holly:

On September 11 and 12, 1995, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Patuxent Wildlife Research Center. The purpose of this survey was to determine population densities and to assess the potential for defoliation and the need for treatment in 1996.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-80 and averaged 2 egg masses per acre. Since no noticeable defoliation is expected at Patuxent Wildlife Research Center, treatment will not be necessary in 1996.

If you have any questions or require additional information, please call me at (304) 285-1555.

Sincerely,

Me ding to

RODNEY L. WHITEMAN Forest Technician

Forest Health Protection

Enclosures

cc: AO

Allen Carter, Regional Forester, USDI FWS Robert Tichenor, MDA

Sally Hughes, MDA

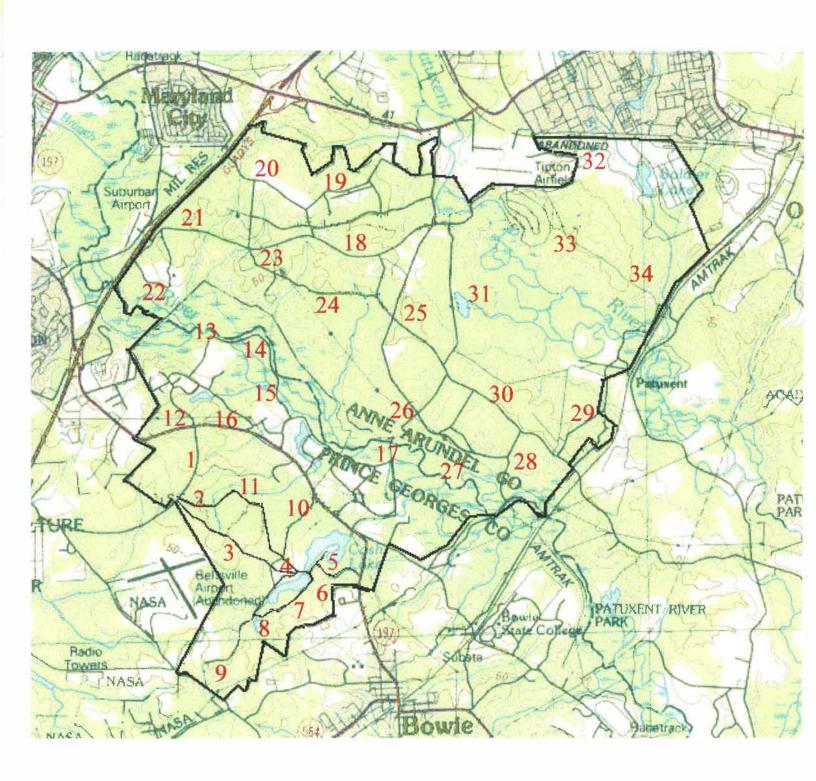
RLW/blm

Table 1.--Gypsy moth egg mass survey results at Patuxent Wildlife Research Center, September 13, 1995

Plot Number	Number Egg Masses/Acre
1	0
2 3 4 5 6 7 8 9	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	80
14	0
15 16	0
16	0
17 18	0
18	0
19	0
20	0
21	0
22	0
23 24	0
24	0
25 26	0
26	0
27 28	0
28	0
29	0
30	0
31	0
29 30 31 32 33 34	0
33	0
34	0

Range = 0-80 EM/Acre Average = 2 EM/Acre

Figure 1. -- Gypsy moth egg mass survey plot locations at Patuxent Wildlife Research Center, September 11-12, 1995.



- Gypsy moth egg mass survey plot locations.